



SV-77000U

Shin-Etsu Silicones of America, Inc.
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Product Description

SV-77000U is a high strength 70 duro extrusion compound with excellent process characteristics.

Typical Properties

Type of HCR	General Purpose
Cure Agent	DBPH Paste (33%)
Durometer	73
Tensile Strength (psi)	1440
Elongation (%)	282
Specific Gravity	1.19
Tear Die B (ppi)	105
Compression Set (%)	11
Comp. Set Time (hours)	22
Comp. Set Temp. (°C)	177
Comp. Set Temp. (°F)	350.6
Cure Time (minutes)	10
Cure Temp. (°C)	177
Cure Temp. (°F)	350.6
Ratio of Catalyst to Material	1.2 : 100

Note: Values are not for specification purposes.

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